



**WEIRD AND  
WONDERFUL  
ADAPTATIONS**



**SURVIVING IN  
EXTREME  
ENVIRONMENTS**



**BIOLOGICAL  
BEHAVIOURS FOR  
SURVIVAL**



**HIDING IN PLAIN  
SIGHT**

# ANIMAL ADAPTATIONS INQUIRY



## Welcome... to the amazing world of adaptations!

Living things are all adapted to surviving in the habitat and environment in which they live. These adaptations could be physical: body or plant parts, skin, fur, limbs, claws, thorns etc. They could also be behavioural: the ways in which the animal has learned to behave in order to survive. Your task: to choose one of the titles above to prepare a presentation to your peers on the science of biological adaptation.

**Don't forget that plants  
are also adapted to  
survive in their  
environments- you  
don't need to report  
only on animals!**

## How To Present Your Learning

You have a choice as to how your learning is presented to your classmates. You may use a slideshow with explanations, PowerPoint, poster or poster-board with pictures, or another method you think will work: let your teacher know.

## Timeline for Completion

- Research completed and pictures printed by
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- Rough draft of text due by
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- Final copy typed or printed by
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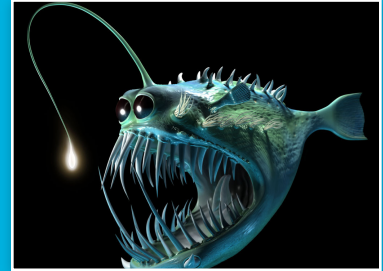
- Presentation ready by
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## Criteria for Success

As a group we brainstormed the following criteria for a successful project:

1. Information:
  - A. should have some depth and detail to explain the adaptation, beyond a 'one-liner'. You should have 7-10 examples.
  - B. should have variety and originality. Something that surprises us in some way, a unique adaptation or creature.
  - C. Visuals present the animal and adaptation in a clear way, which may be in colour where necessary and effective.
2. Presentation:
  - D. Is engaging to the audience
  - E. In words the presenters and audience understand, clearly stated
  - F. Organized to make it easy for the audience to follow.

Your project must include the following: the "Givens"



Key visuals



Several examples



Organized in a way that makes sense



Your name(s)